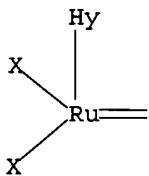


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(FILE 'HOME' ENTERED AT 12:21:00 ON 18 SEP 2006)

FILE 'REGISTRY' ENTERED AT 12:21:15 ON 18 SEP 2006
L1 STRUCTURE uploaded

=> d 11
L1 HAS NO ANSWERS
L1 STR



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=> s 11 full
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FULL SCREEN SEARCH COMPLETED - 115083 TO ITERATE

100.0% PROCESSED 115083 ITERATIONS 97 ANSWERS
SEARCH TIME: 00.00.01

L2 97 SEA SSS FUL L1

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FULL ESTIMATED COST ENTRY SESSION
166.94 167.15

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=> s 12
L3 86 L2

=> s 13 and phosphabicycloalkane
4 PHOSPHABICYCLOALKANE

L4

0 L3 AND PHOSPHABICYCLOALKANE

=> s 13 and phosphorus ligand
 302614 PHOSPHORUS
 306385 LIGAND
 476 PHOSPHORUS LIGAND
 (PHOSPHORUS (W) LIGAND)

L5 1 L3 AND PHOSPHORUS LIGAND

=> d bib abs

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2004:41419 CAPLUS
 DN 140:94144
 TI Phosphorus containing ligands for metathesis catalysts
 IN Dwyer, Catherine Lynn; McConnell, Ann Elizabeth Catherine; Forman, Grant Stephen
 PA Sasol Technology (Pty.) Limited, S. Afr.
 SO PCT Int. Appl., 48 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004005223	A1	20040115	WO 2003-ZA87	20030704
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2490144	AA	20040115	CA 2003-2490144	20030704
	AU 2003249331	A1	20040123	AU 2003-249331	20030704
	EP 1519904	A1	20050406	EP 2003-763497	20030704
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	ZA 2004009090	A	20051128	ZA 2004-9090	20041110
	US 2005283026	A1	20051222	US 2005-518716	20050801

PRAI ZA 2002-5387 A 20020705
 WO 2003-ZA87 W 20030704

OS CASREACT 140:94144; MARPAT 140:94144

AB The use of phosphorus containing ligand as ligand for metathesis catalyst in catalyzed metathesis reaction wherein the phosphorus containing ligand is heterocyclic organic compound with ligating phosphorus atom as an atom in the heterocyclic ring structure of the heterocyclic organic compound is described. The invention also relates to metathesis catalyst such a phosphorus containing ligand and to metathesis reaction using the catalyst. Thus, cyclohexyl substituted 9-phosphabicyclo[3.3.1]nonane (cyclohexyl phoban = L) was prepared starting from 1,5-cyclooctadiene and cyclohexylphosphine which was used as ligand in preparation of title metathesis catalyst, (L2)(C12)Ru:CHCH:CMe2 (crystal structure).

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/5/06, 716

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	325	(556/22).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 12:39
L2	280	(556/23).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 12:52
L3	1394	(502/155).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:05
L4	523	(526/171).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:10
L5	661	(548/101).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:34
L6	332	(585/511).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:37
L7	207	(585/514).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:42
L8	200	(585/523).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:42